iVIEW®

iVIEW-6000KR

USER´S MANUAL

MULTI-INTERFACE KARAOKE PLAYER

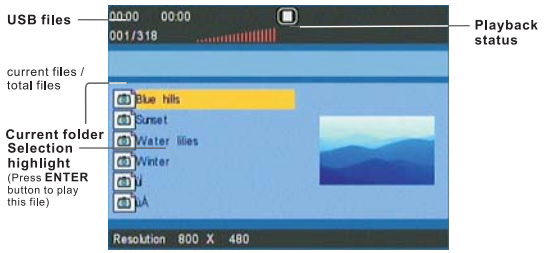
To assure the product to work in best status
Please read the users manual carefully before operation and keep it well for future use

GETTING STARTED

USB mode

Insert USB cable to USB slot on DVD unit.

Press **DVD/USB** button on the remote to select USB mode, an On Screen Display (OSD) indicator will be displayed on the TV screen in displaying the file information and operation status.



USB cable information

Highlight the desired folder or file and Press **ENTER** button, the DVD unit will start playback

Multi-playback for USB:
JPEG...

For operation details of file, please see "***ON SCREEN DISPLAY***".

NOTE The unit only support USB flash disk, don't support USB hard disk.

Card mode

Insert either one of SD, MS, MMC card to the corresponding slot.

Press DVD/USB button on the remote to select Card mode, an On Screen Display (OSD) indicator will be displayed on the TV screen in displaying the file information and operation status.

MS card information

Highlight the desired folder or file and press **ENTER** button, the DVD unit will start playback

For operation details of JPEG file, please see "***ON SCREEN DISPLAY\Kodak Picture CD mode***".

CAUTION:

To reduce the risk of electric shock, do not remove cover. Refer servicing to qualified service personnel.

Please read the manual carefully before operation. Keep it in a safe place for future reference.

USAGE OF DVD PLAYER

Please don't put the player at following position.

- Place under sun or heat radiation, such as heater, stoves or other appliances that produce heat.
- On top of other heat radiation device.
- Bad ventilation or dusty, high moisture, unsteady or vibration environment or expose the unit to rain or water.
- Nearby high power speaker or close to speaker Keep it away from shocking to protect its normal work.
- Don't play scratched, or bented disk to prevent the unit from damage.

USAGE POWER SUPPLY

- The power supply required is AC 90V-240V.
- When not planning to use this unit for long periods of time, disconnect the AC power plug from the outlet.
- To prolong its service life, the changeover period between switch-on and switch-off, should not be less than ten seconds.

DVD PLAYER

1. Full compatible with DVD, SVCD, VCD, MP3 CD-R and CD-RW with high error correction ability.
2. Read JPEG to realize Picture displaying.
3. 10 bit digital video converter, the resolutions is more than 500 lines.
4. 24bit/96KHz digital audio converter, high quality of sound effect, professional Hi-Fi level.
5. Video component signal output S-video output, composite video output, optical and coaxial output for selection.
6. Various of screen selection of TV display and you may select preferred story section to view.
7. Full function intelligent upgrade.

96-KHz/24-bit DIGITAL/ANALONG (D/A) CONVERTER

This latest conversion technology matches software of 96KHz sampling frequancy (doubling higher than CD) and 24-bit data, this giving you perfect sound quality without distortion.

DIGITAL AUDIO OUTPUT

The coaxial/fiber optic output enables the user to connect external 6-channel AV amplifier and process or with built-in Dolby digital codes and MPEG, so that you can enjoy different DVD and CD conveniently.

COMPONENT VIDEO OUTPUT

component video output (Y, Cr, Cb) enables you to enjoy real DVD effect. It renders pure color signals as they are, and without any video noise.

LASER HEAD OVERCURRENT PROTECTING SYSTEM

Laser head is the most important and critical part of the whole machine. Its performance is directly linked to the whole equipment's service life and error correction function. When a common player reads a scratched disc or a non-standard disc, the laser intensity will be 2-4 times or even 20 times the normal level, thus greatly reducing its service life. This appliance is provided with unique laser head overcurrent protecting system, which can ensure constant laser current and thus greatly extend the service life of the laser head.

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10. TECHNICAL SPECIFICATION

Type	**MULTI-INTERFACE KARAOKE PLAYER**
Model	**iVIEW-6000KR**
Play mode	NTSC/PAL/AUTO
Disc mode	**AVI/DVD/DVD-R/DVD-RW/DVD+R/DVD+RW/VCD/CD/CD-R/ CD-RW/CD+G/MP3/JPEG**
Resolution	⩾500 lines
Video S/N ratio	⩾56dB
Frequency response	fs 96 KHz: 20Hz-20KHz:+/-1dB
Audio S/N ratio	⩾90dB
Dynamic range	⩾90dB
Distortion	< 0.01%
D/A converter	96 KHz/24bit
Video output	1Vp-p(75 Ω)
S-Video output	Y: 1Vp-p(75 Ω) C: 0.3Vp-p(75 Ω)
Audio output	$2.0V \pm^{0.0V}_{1.0V}$
Digital audio output	coaxial optical
AC-3	5.1 channel output
Power Voltage	90V-250V 50/60Hz
Power consumption	⩽20W
Size	430X245X55MM
Weight	2.5Kg

Specifications are subject to change without notice.

6. OPERATION OF MP3 FUNCTION

MP3 is an audio compression mode using Level 3 of the international standard MPEG, whereby sound signal is compressed in a rate of 12:1. a MP3 disc can record music for play of over 600 minutes or record over 170 songs, rivaling CDs in sound quality.

To play a MP3 disc

Files Menu of MP3 play

When playing a MP3 disc, 2 files menus can be selected by pressing PROG key: File list, Folder.

1. FILE LIST
   It may select the files to be played by pressing UP DOWN arrow key combining with ENTER key, or using number keys and ENTER key to select directly. If the number input is out of the music number, "CURRENT TRACK NUMBER " will display on screen.

2. Folder
   Display menu first then press up down, left right arrow and ENTER key to select subdirectory and music.

7. JPEG

JPEG adoptting the most efficient compression is widely used as picture storage type flattened and stored format.

Even if pictures are compressed 15-20 times. they still have good effect. Supported by most picture processing software, fit for picture storage, it has small data and easy use .This machine can read. JPEG-fomat-made picture CD disc.

Press revelant number key to select picture display.

1.Put in disc correctly, the machine begins to search disc information.

2. Press number key to select picture.

3. It's efficient only in present picture when press number key.

Select to play by menu

1. Put in disc, machinesearches disc information and main menu displays on screen. press number key from 1 to select picture. press play key to make sure.
2. Press direction key to select picture then press play key.
3. In condition of stop. press direction key to select other pictures.
4. In condition of stop. select the first line file item on the right. Then press play key, to return to upper menu.

8. TROUBLE SHOOTING GUIDE

For your convenience, we have enlisted some points to help solve problems you might encounter while using DVD player.

No sound

- Make sure the good connection between player and other appliances such as power amplifier or TV.
- Make sure the right operation on TV and power amplifier.

No picture

- Make sure the good connection between player and other appliances such as TV.
- Make sure TV works on well.

Disc does not play

- Make sure the disc is loaded correctly (label side is facing up on the disc tray).
- Make sure the disc is clear.

Remote controller does not work

- Move the obstacle between player and remote controller away.
- Point the remote controller at the remote control sensor.
- Check the battery.

Picture dividing

- Make sure the disc is clear and no any scratch on it.
- For the player is controlled by micro-computer, if encountering problem, switch off the power first, and switch on again in a few second, by then if no mistake notice is displayed, the player could work well.

9. CARE OF DISCS

Protection

a. When loading or removing the discs, always hold them by the center and edge.

b. Do not stick or write anything on the surface. Protect discs against any fingerprint.

Cleaning

Wipe the discs from time to time using a soft cloth. Always wipe from the center toward the edge.

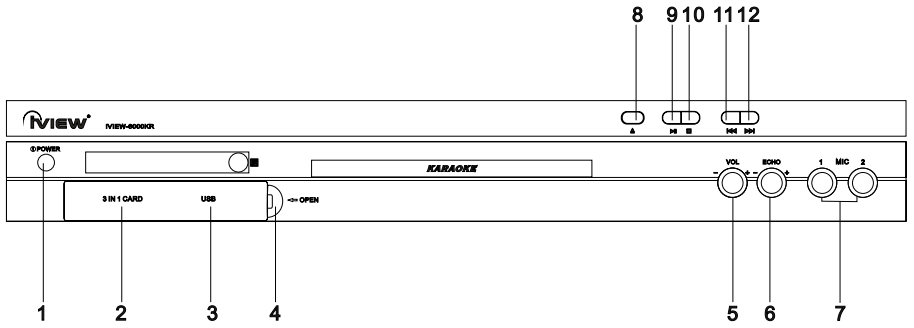
Storage

a. Never warp the discs. During non-sue periods, store them in their cases, which should be kept vertically. Do not expose discs to high temperature, dampness or extremely low temperature, or else it may cause damage to the discs

b. Do not expose discs to direct sunlight.

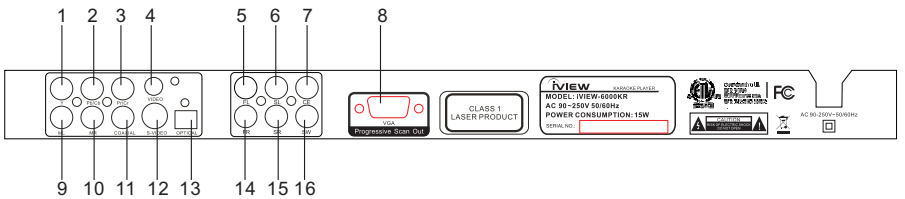
1. BRIEF INSTRUCTION OF CONTROLS

Front panel function:



1. POWER
2. 3 IN 1 CARD
3. USB
4. OPEN
5. VOL+ / -
6. ECHO + / -
7. MIC 1 / 2
8. OPEN/CLOSE
9. PLAY / PAUSE
10. STOP
11. PREV
12. NEXT

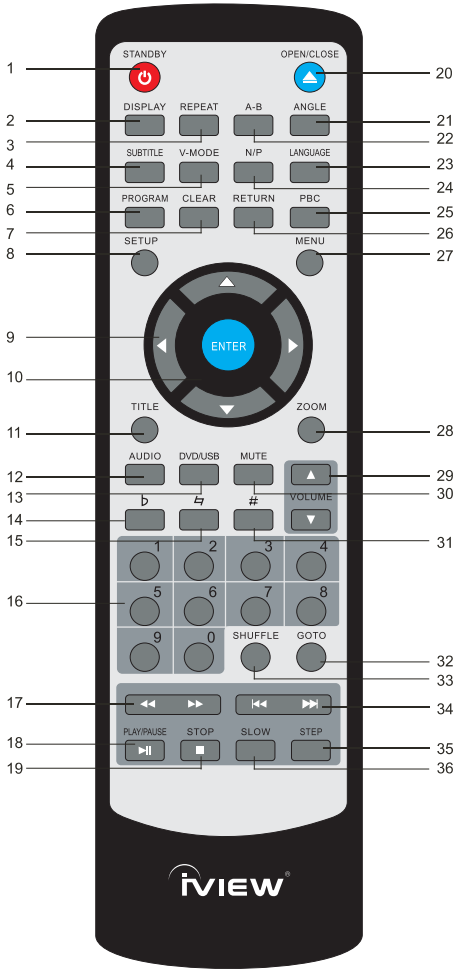
Back panel function:



1. COMPONENT OUT(Y)
2. COMPONENT OUT(PB/CB)
3. COMPONENT OUT(PR/CR)
4. VIDEO
5. FRONT LEFT
6. SURROUND LEFT
7. CE
8. VGA
9. ML
10. MR
11. COAXIAL
12. S-VIDEO
13. OPTIOAL
14. FR
15. SR
16. SW

Remote Control

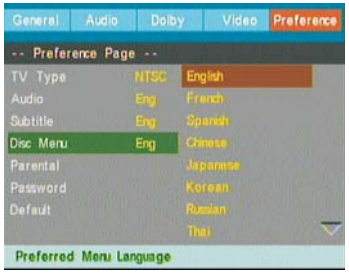
1. STANDBY
2. DISPLAY
3. REPEAT
4. SUBTITLE
5. V-MODE
6. PROGRAM
7. CLEAR
8. SETUP
9. UP DOWN LEFT RIGHT
10. ENTER
11. TITLE
12. AUDIO
13. DVD/USB
14. ♭
15. ♮
16. NUMBER
17. REV/FWD
18. PLAY/PAUSE
19. STOP
20. OPEN/CLOSE
21. ANGLE
22. A-B
23. LANGUAGE
24. N/P
25. PBC
26. RETURN
27. MENU
28. ZOOM
29. VOLUME -/+
30. MUTE
31. #
32. GOTO
33. SHUFFLE
34. PREV/NEXT
35. STEP
36. SLOW



1.4.4 DISC MENU LANGUAGE

This machine provides English, French, Spanish, German, Chinese, Japanese and Russian as the film's menu language options.

Follow the operating instructions stated in "DVD MENU SETUP" in combination with the desired option in the following figure.



1.4.5 PARENTAL

Follow the operating instructions stated in "DVD MENU SETUP" in combination with the desired option in the following figure.

For a film to be restricted for children, the film class may be set according to label marking on the disc.

This function doesn't work when the "password setup" mode is "on".

1.4.6 PASSWORD SETUP

Follow the operation instructions stated in "DVD menu setup" in combination with desired option in the following figure.

1.4.7 PASSWORD SETUP

1.4.7.1 PASSWORD

The default is "0000" The user may change it using this option

Follow the operating instructions stated in "DVD MENU SETUP" in combination with the desired option in the following figure.

1.4.8 DEFAULTS

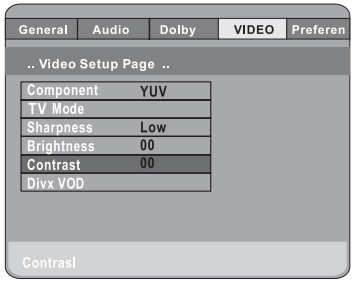
This option will resume the original settings of this machine.

Follow the operating instructions stated in "DVD MENU SETUP" in combination with the desired option in the following figure.

Press right arrow button to enter adjustment mode; press up and down buttons to make adjustment.
Press left arrow button to return to setup menu.

1.3.2.3 CONTRAST

Follow the operation instructions stated in "DVD menu setup" in combination with desired option in the following figure.



Press right arrow button to enter adjustment mode; press up and down buttons to make adjustment.
Press left arrow button to return to setup menu.

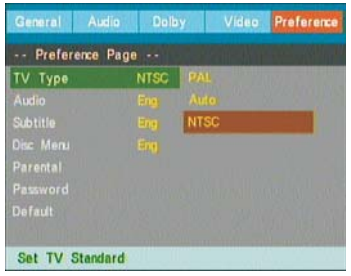
1.4 PREFERENCE SETUP

During stop mode, press the SETUP button to access the PREFERENCE SETUP menu, which includes items of TV TYPE, AUDIO, SUBTITLE, DISC MENU, PARENTAL, PASSWORD, DEFAULTS and MAIN PAGE.

Preset values are essential to a DVD player. The user may change these items as desired.

1.4.1 TV TYPE

Follow the operation instructions stated in "DVD menu setup" in combinution with the desired option in the following figure.



This product supports output of varioues system, including AUTO、NTSC、PAL.

1)If your TV set has only NTSC or PAL system,the screen will blink and become colorless when a wrong system is selected. In this case,press the N/P button on the R.C to return to nomal,screen Alaways remember to select the correct system.

2)For more infomations of output format,refer to the instructions or your TV set.

1.4.2 AUDIO

Follow the operating instructions stated in "DVD MENU SETUP" in combination with the desired option in the following figure.

This machine provides English, French, Spanish, German, Chinese, Japanese and Russian as the built-in disc dubbing language options.

1.4.3 SUBTITLE

This machine provides English, French, Spanish, German, Chinese, Japanese and Russian as the built-in subtitle language. When a DVD is played, the user may hide the subtitle or choose any of them as the preset subtitle language.

Follow the operating instructions stated in "DVD MENU SETUP" in combination with the desired option in the following figure.

2. PREPARATIONS

2.1 Accessories

1. Remote controller 2. Audio/Video cable 3. User's manual

(check whether be fully equipped after open the box)

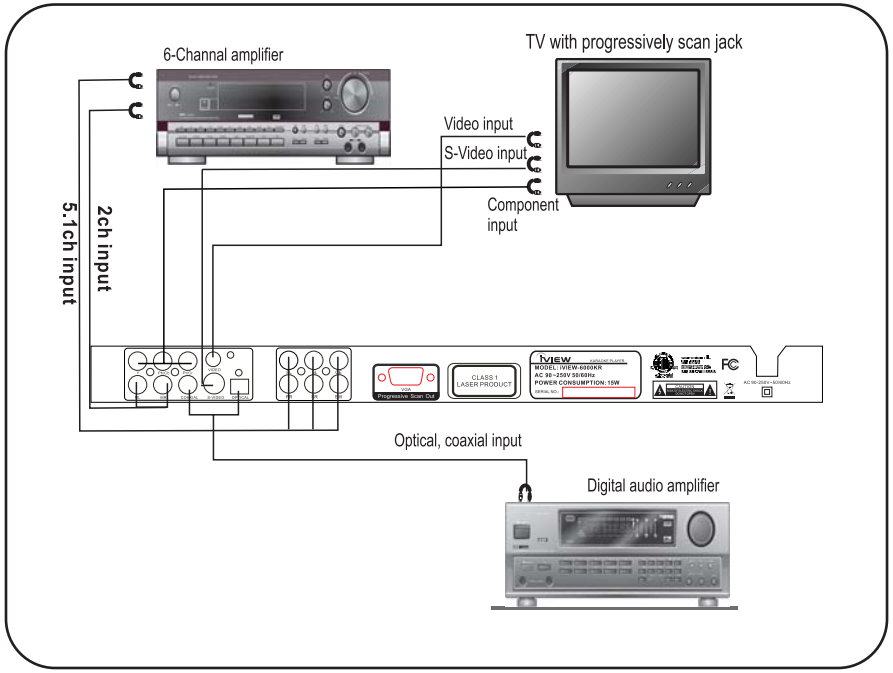
2.2 Battery installation of remote controller

Place two batteries in the battery compartment. Be sure the polarities are correct.

There should be no large obstacles between the remote controller and the main unit.

2.3 System connection

1. When making connection between this unit and other components, be sure all connection with power-off.
2. Audio/Video cables are connected according to the different color identification and they should be fitted firmly.
   Yellow to video terminal
   White to audio terminal
   Red to audio terminal
3. Scheme of connection



2.4 Play mode setting

If you found the picture could not spread all screen or no colour, please select PAL, NTSC or auto by pressing N/P key.

DVD disc could support the picture with different proportion, In the condition of TV mode. Also can satisfy the proportion of screen of your discs. Select Nomal/Full, Normal/mailbox, wide screen under the System setup. Operate as below: Press <SETUP> key to get General setup, press <PLAY> key, use direction key up, down, to select TV mode, then press left, right key to select Nomal/Full, Normal/mailbox, wide screen accroding to your need. At last press <PLAY>.

3. BASIC OPERATION

Once all the connection of the system have been done, this machine will be ready for service. Prior to play, make sure to complete the following preparatory operations.

1. Switch on TV and select AV mode. If it's S-Video connect select S-Video mode.
2. Switch on amplifier if it connected, select AC-3 or DVD mode.
3. Plug-in of DVD player.

Step 1: Press POWER key, DISC LOADING shown on screen:

If there is no disc, NO DISC shown on screen:

Step 2: Press OPEN/CLOSE key, the tray comes out automatically.

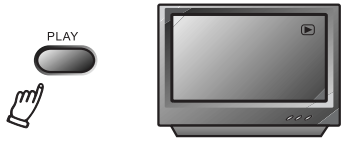
Step 3: Place disc on the tray, press OPEN/CLOSE key to close the tray, the disc type will be shown on the up-left corner of the screen as well as shown on VFD screen.

Note: Press STANDBY key on the remote controller to bring the unit into standby status. It's power consumption is about 10W.

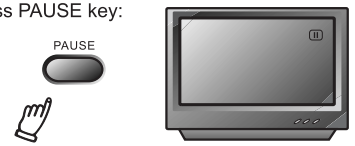
3.1 Play disc

Once it has read the disc, this machine will start playing automatically.

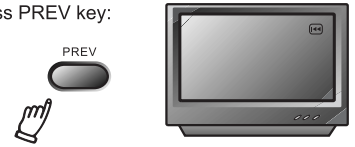
- If it is a DVD, the machine will show the DVD menu or title menu.
- If it is a CD, this machine will start playing in the sequence.



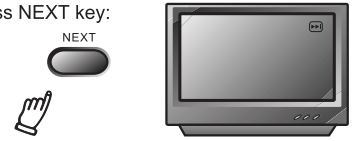
Press PAUSE key:



Press PREV key:

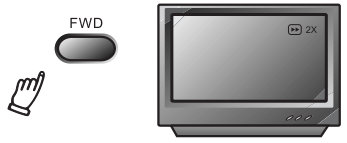


Press NEXT key:



Press FWD. key to get 2X, 4X, 8X, 16X, 32X, normal play circular fast forward function of DVD disc playing.

Press FWD. key to get 2X, 4X, 6X, 8X, 16X, 32X, normal play circular fast forward function of other type of disc playing.



Press REV key to get 2X, 4X, 8X, 16X, 32X, normal play circular fast reverse function of DVD disc playing.

Press REV key to get 2X, 4X, 8X, 16X, 32X, normal play circular fast reverse function of other disc playing.

1.2.2 DOLBY DIGITAL SETTUP

Dolby digital setup includes L+R and dynamic range compress.

1.2.2.1 L+R SETUP

Follow the operation instructions stated in "DVD menu setup" in combination with desired option in the following figure.

If you have Dolby digital output in your amplifier/decoder, you may select stereo.Left, right and mixed sound accordingly.

1.2.2.2 DYNAMIC RANGE COMPRESS

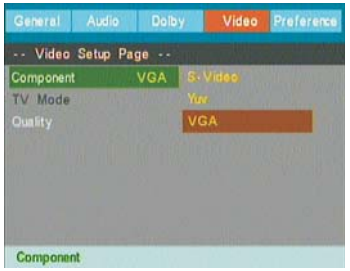
Follow the operation instructions stated in "DVD menu setup" in combination with desired option in the following figure.

1.3 VIDEO SETUP

Video setup includes: Component, TV mode and quality.

1.3.1 COMPONENT

Follow the operation instructions stated in "DVD menu setup" in combination with desired option in the following figure.

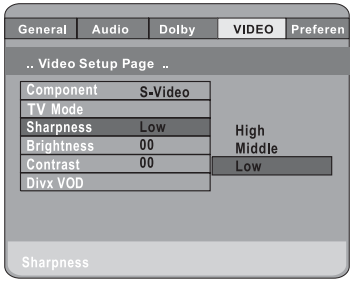


1.3.2 QUALITY

QUALITY includes: SHARPNESS BRIGTNESS AND CONTRAST.

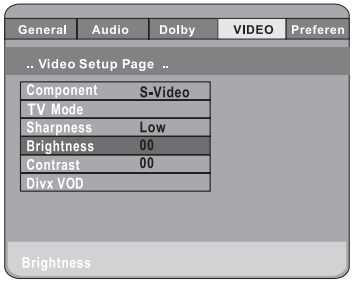
1.3.2.1 SHARPNESS

Follow the operation instructions stated in "DVD menu setup" in combination with desired option in the following figure.



1.3.2.2 BRIGHTNESS

Follow the operation instructions stated in "DVD menu setup" in combination with desired option in the following figure.



1.2.1. SPEAKER SETUP

This submenu options include DOWNMIX MODE, FRONT, CENTER, REAR, SUBWOOFER,

1.2.1.1 DOWNMIX MODE

Follow the operating instructions stated in "DVD MENU SETUP" in combination with the desired option in the following figure.

This setting is suitable for films. If you only need two channels to enjoy music, it's recommended to select the 2nd option. Where 5.1 theater sound is available, the 4rd option is recommended.

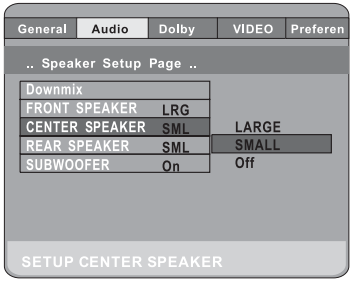
1.2.1.2 FRONT SPEAKER

When set center,rear and subwoofer to “off” and front to “Large”,then front audio signal can be mixed from center,rear and sub woofer speakers, Usually it is set to “Small”.

Front speaker is set to Large or small.

1.2.1.3 CENTER SPEAKER

Follow the operating instructions stated in "DVD MENU SETUP" in combination with the desired option in the following figure.

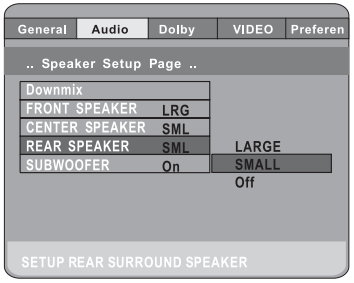


The center speaker is set to ON or OFF.

1.2.1.4 REAR SPEAKER

The rear speaker is set to ON or OFF.

Follow the operating instructions stated in "DVD MENU SETUP" in combination with the desired option in the following figure.

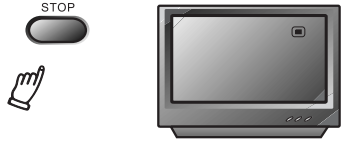


1.2.1.5 WOOFER SPEAKER

The woofer speaker is set to ON or OFF

Follow the operating instructions stated in "DVD MENU SETUP" in combination with the desired option in the following figure.

Press STOP key to get memory stop of disc playing and press PLAY key to get memory playing. Press STOP key again to stop playing.

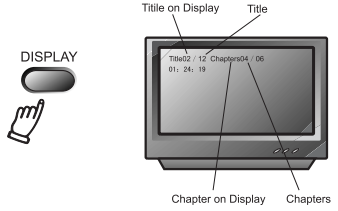


4. Description of function

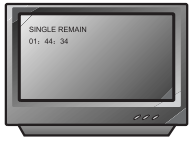
4.1 Screen display

In the condition of DVD disc playing, press DISPLAY key on the remote controller to get following displays.

For first time pressing DISPLAY key:



For second time press DISPLAY key:



For third time pressing DISPLAY key:

For fourth time pressing DISPLAY key:

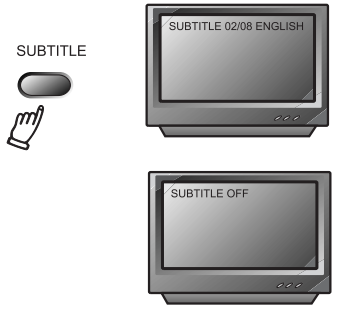
For fifth pressing DISPLAY key, display off.

4.2 N/P

Press N/P key one by one to get NTSC. PAL,auto display on the screen. (Please do it in condition of stop.)

4.3 Subtitle

This function may enable you to select multi subtitle languages (as many as 32 kinds and only for the disc with multi subtitle encoded). Press SUBTITLE key to get desired display.



4.4 Angle

During athletic match, concert or theatrical program, press ANGLE key continually on remote controller to select various angle to view the same image (This operation works only for the disc with multi angle encoded).

4.5 Language

There are 5 kinds of language for selection

Press LANGUAGE key to select language (This operation works only for the disc with multi language encoded).

For example, to select language 1 from 2 language options, sound field effect AC-3, 2channels, English.

4.6 Title

Press TITLE key to get title menu.

(This operation works only for the disc with multi title encoded).

4.7 Menu

Press MENU key to return to main menu for DVD disc playing.

4.8. Direction key

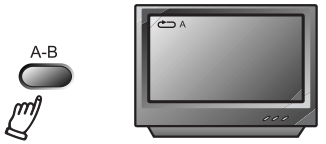
During playing discs, the four direction keys enable you to select at your option in title, menu or setup.

4.9 Number key

Press relevant number key to play the favorite pictures according to the serious number of the menu.

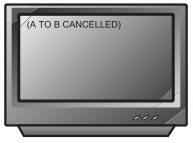
4.10 Repeat from A to B

First time pressing A-B key to set initial point (A):



Second time pressing A-B key to set end point (B):

After setting, the program repeats playing from A to B.



Third time pressing A-B key to cancell repeat.

1.1.3. OSD LANGUAGE

The user may use this item to set the language of the setup menu.

Follow the operating instructions stated in "DVD MENU SETUP" in combination with the desired option in the following figure.

1.1.4. HIDE SUBTITLE

Follow the operating instructions stated in "DVD MENU SETUP" in combination with the desired option in the following figure.

Note: This function doesn't work if the DVD doesn't show it.

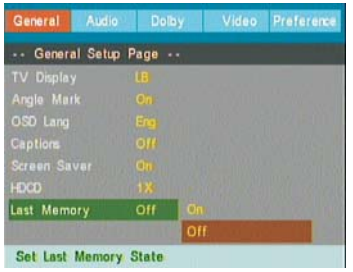
1.1.5. SCREEN SAVER

Select in " General setup " menu toget Screen proteltion Setting according to following figure.

1.1.6.Hdcd

1.1.7.Memory Play Setting

According to following figure to get Setected Setting.



1.2. AUDIO SETUP

Includes speaker setup, spdif setup, Karaoke setup,CH EQ Setup,3D Process.

5. SETTING OF THE SYSTEM

1. DVD menu setting

1. After accessing the SETUP Menu, press the direction buttons for up and down movement to select an item desired, then press the PLAY button to confirm your entry and move to the sub-menu. Use the left and right direction buttons to move the pointer, and the up and down direction buttons to select the option desired. Also, press the PLAY button to confirm your selection. Now, setup of this current function is completed.

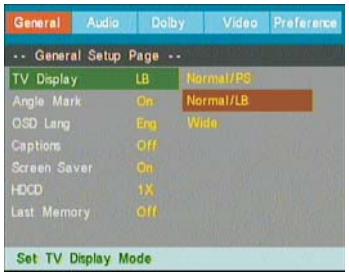
2. To end the setup, press the SETUP button again. In the SETUP MENU, you may choose any of the following options as you like.

1.1 GENERAL SETUP

This option is used to set up TV screen format, video functions and DVD functions, with options of "TV DISPLAY""ANGLE MARK""OSD LANGUAGE" "CAPTIONS""SCREEN SAVER""HDCD LAST MEMORY"

1.1.1 TV DISPLAY

Follow the operating instructions stated in "DVD MENU SETUP" in combination with the desired option in the following figure.



Note:

1). Irrespective of what screen format you have selected, if your screen displays in 4:3 format, the picture will be shown in that format anyway.

2). For DVDs, the screen format is convertible.

3). If your screen displays in 4:3 format, when a DVD with 16:9 display format is used, the picture will be flattened.

TV screen / Film format	4:3			16:9
	Normal	Full view	Mailbox	Wide screen
4:3				
16:9				

1.1.2 Angle mark

When a DVD providing multiple angles is used, the user may select a particular shooting angle.

Follow the operating instructions stated in "DVD MENU SETUP" in combination with the desired option in the following figure.

4.11 Repeat

In the condition of DVD, press REPEAT key to get following displays:

Chapter repeat on

Title repeat on

Repeat all

Repeat off

4.12 ZOOM

The picture may be enlarged by up to 4 times to facilitate you to enjoy a particular action or still picture. Press this button 4 times, the zoom scales will be 2x, 3x, 4x respectively.Pressing the button once again will return to normal play status.

4.13 Volume and Mute

Press volume <VOL+> key to increase volume, Press <VOL-> key to reduce volume till to no volume output.

Press MUTE key to get mute, press it again to recover it from mute.

4.14 PROGRAM

In the condition of disc playing, press PROG key on remote controller to come into program status; Enter the track numbers desired, 2,4, 6 and 8, for example, then press the "start" button to start.

To exit the programmed play mode, simply press the <PROG> key than press <Direction> key to Exit

4.15 SLOW

Press SLOW button repeatedly, for a DVD, you will enjoy the slow motion at a 1/2、1/4、1/8 and 1/16 slower forward speed, or a 1/2、1/4、1/8 and 1/16 slower backward speed and normal backward speed.